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PTO/SB/01 (12-97)
Approved for use through 9/30/00. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input type="checkbox"/> Declaration Submitted with Initial Filing OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney D cket Number	FTI 126
	First Named Inventor	Arthur J. Coury
	COMPLETE IF KNOWN	
	Application Number	09 / 658,390
	Filing Date	September 8, 2000
	Group Art Unit	1713
Examiner Name		

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HYDROGELS FOR ORTHOPEDIC REPAIR

the specification of which
☐ is attached hereto
OR
☒ was filed on (MM/DD/YYYY) 09/08/2000 as United States Application Number or PCT International

Application Number 09/658,390 and was amended on (MM/DD/YYYY) _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

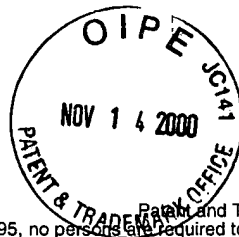
☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/153,190	09/10/1999	

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☐ Customer Number

OR

☒ Registered practitioner(s) name/registration number listed below

Place Customer
Number Bar Code
Label here

Name	Registration Number	Name	Registration Number
Patrea L. Pabst	31,284		
Robert A. Hodges	41,074		
Kevin W. King	42,737		

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☐ Customer Number or Bar Code Label

OR ☒ Correspondence address below

Name	Patrea L. Pabst, Esq.				
Address	Arnall Golden & Gregory, LLP				
Address	2800 One Atlantic Center, 1201 West Peachtree Street				
City	Atlanta	State	GA	ZIP	30309-3450
Country	United States	Telephone	(404)873-8794	Fax	(404)873-8795

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))		Family Name or Surname	
Arthur J.		Cory	
Inventor's Signature			Date 10/11/00
Residence: City	Boston	State	MA
		Country	USA
Post Office Address	154 Warren Avenue		
Post Office Address			
City	Boston	State	MA
		ZIP	02116
		Country	USA

☒ Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Filed: September 8, 2000

HYDROGELS FOR ORTHOPEDIC REPAIR



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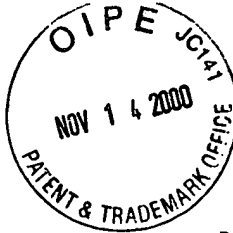
+

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>2</u>
--------------------	---

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Stephen D.				Goodrich			
Inventor's Signature						Date	
Residence: City	Mankato	State	MN	Country	USA	Citizenship	US
Post Office Address	1901 Sunray Avenue						
Post Office Address							
City	Mankato	State	MN	ZIP	56001	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Hildegard M.				Kramer			
Inventor's Signature	<i>Hildegard M. Kramer</i>					Date	Oct 12, 2000
Residence: City	Westport	State	CT	Country	USA	Citizenship	DE
Post Office Address	5 Reimer Road						
Post Office Address							
City	Westport	State	CT	ZIP	60880	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Luis Z.				Avila			
Inventor's Signature	<i>Luis Z. Avila</i>					Date	10/05/2000
Residence: City	Arlington	State	MA	Country	USA	Citizenship	PH
Post Office Address	11 Sleepy Hollow Lane						
Post Office Address							
City	Arlington	State	MA	ZIP	02174	Country	USA

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+




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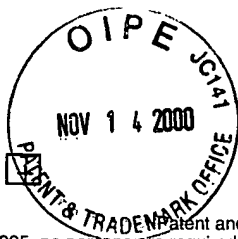
DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>2</u>
--------------------	---

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
John F.				Traverse			
Inventor's Signature						Date	
Residence: City	Somerville	State	MA	Country	USA	Citizenship	US
Post Office Address	74 Craigie St., Apt. 1						
Post Office Address							
City	Somerville	State	MA	ZIP	02143	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Peter K.				Jarrett			
Inventor's Signature						Date	10/5/00
Residence: City	Sudbury	State	MA	Country	USA	Citizenship	US
Post Office Address	353 Willis Road						
Post Office Address							
City	Sudbury	State	MA	ZIP	01776	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input type="checkbox"/> Declaration Submitted with Initial Filing OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	FTI 126
	First Named Inventor	Arthur J. Coury
	COMPLETE IF KNOWN	
	Application Number	09 / 658,390
	Filing Date	September 8, 2000
	Group Art Unit	1713
	Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HYDROGELS FOR ORTHOPEDIC REPAIR

the specification of which
☐ is attached hereto
OR
☒ was filed on (MM/DD/YYYY) **09/08/2000** as United States Application Number or PCT International Application Number **09/658.390** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

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I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

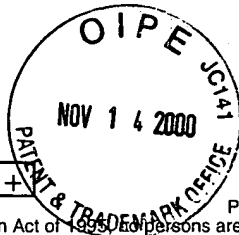
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/153,190	09/10/1999	

[Page 1 of 2]

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FTI 126
21007/95



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U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☐ Customer Number

OR

☒ Registered practitioner(s) name/registration number listed below

Place Customer
Number Bar Code
Label here

Name	Registration Number	Name	Registration Number
Patrea L. Pabst	31,284		
Robert A. Hodges	41,074		
Kevin W. King	42,737		

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☐ Customer Number or Bar Code Label ☒ Correspondence address below

Name	Patrea L. Pabst, Esq.				
Address	Arnall Golden & Gregory, LLP				
Address	2800 One Atlantic Center, 1201 West Peachtree Street				
City	Atlanta	State	GA	ZIP	30309-3450
Country	United States	Telephone	(404)873-8794	Fax	(404)873-8795

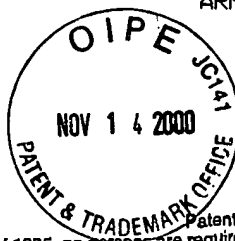
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
Arthur J.		Coury			
Inventor's Signature				Date	
Residence: City	Boston	State	MA	Country	USA
Post Office Address	154 Warren Avenue				
Post Office Address					
City	Boston	State	MA	ZIP	02116
				Country	USA

☒ Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Filed: September 8, 2000

HYDROGELS FOR ORTHOPEDIC REPAIR

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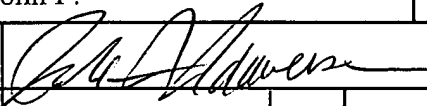
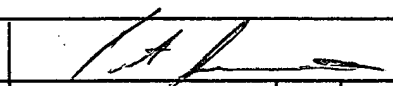
DECLARATION				ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 2			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Stephen D.				Goodrich			
Inventor's Signature	<i>Stephen D. Goodrich</i>			Date	11/2/00		
Residence: City	Norcross	State	GA	Country	USA		Citizenship
Post Office Address	3337A Country Club Village Lane						
Post Office Address							
City	Norcross	State	GA	ZIP	30092	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Hildegard M.				Kramer			
Inventor's Signature				Date			
Residence: City	Westport	State	CT	Country	USA		Citizenship
Post Office Address	5 Reimer Road						
Post Office Address							
City	Westport	State	CT	ZIP	60880	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Luis Z.				Avila			
Inventor's Signature				Date			
Residence: City	Arlington	State	MA	Country	USA		Citizenship
Post Office Address	11 Sleepy Hollow Lane						
Post Office Address							
City	Arlington	State	MA	ZIP	02174	Country	USA

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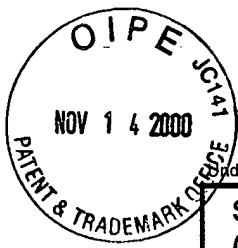
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION**ADDITIONAL INVENTOR(S)****Supplemental Sheet**Page 2 of 2

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
John F.				Traverse			
Inventor's Signature						Date	10/16/00
Residence: City	Somerville	State	MA	Country	USA	Citizenship	US
Post Office Address	74 Craigie St., Apt. 1						
Post Office Address							
City	Somerville	State	MA	ZIP	02143	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Peter K.				Jarrett			
Inventor's Signature						Date	10/15/00
Residence: City	Sudbury	State	MA	Country	USA	Citizenship	US
Post Office Address	353 Willis Road						
Post Office Address							
City	Sudbury	State	MA	ZIP	01776	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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#3

**STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(c))--SMALL BUSINESS CONCERN**

Docket Number (Optional)
FTI 126

Applicant, Patentee, or Identifier: Arthur J. Coury, Stephen D. Goodrich, Hildegard M. Kramer,
Luis Z. Avila, John F. Traverse, and Peter K. Jarrett
Application or Patent No.: 09/658,390
Filed or Issued: September 8, 2000
Title: HYDROGELS FOR ORTHOPEDIC REPAIR

I hereby state that I am
☐ the owner of the small business concern identified below:
☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF SMALL BUSINESS CONCERN Focal, Inc.
ADDRESS OF SMALL BUSINESS CONCERN 4 Maguire Road
Lexington, Massachusetts 02421-3112

I hereby state that the above identified small business concern qualifies as a small business concern as defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office. Questions related to size standards for a small business concern may be directed to: Small Business Administration, Size Standards Staff, 409 Third Street, SW, Washington, DC 20416.

I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:


- ☐ the specification filed herewith with title as listed above.
☒ the application identified above.
☐ the patent identified above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

- Each person, concern, or organization having any rights in the invention is listed below:
☒ no such person, concern, or organization exists.
☐ each such person, concern, or organization is listed below.

Separate statements are required from each named person, concern or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

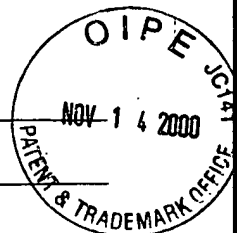
NAME OF PERSON SIGNING Peter K. Jarrett
TITLE OF PERSON IF OTHER THAN OWNER Vice President of Technology
ADDRESS OF PERSON SIGNING 353 Willis Road, Sudbury, MA 01776
SIGNATURE  DATE November 2, 2000

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Arthur J. Coury, Stephen D. Goodrich, Hildegard M. Kramer,
Luis Z. Avila, John F. Traverse, and Peter K. Jarrett

Application No./Patent No.: 09/658,390 Filed/Issue Date: September 8, 2000

Entitled: HYDROGELS FOR ORTHOPEDIC REPAIR



Focal, Inc., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE:] A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

November 2, 2000
Date

Signature

Peter K. Jarrett
Typed or printed name

Vice President of Technology
Title

ASSIGNMENT

We, Arthur J. Coury of 154 Warren Avenue, Boston, Massachusetts 02116, Stephen D. Goodrich of 3337A Country Club Village Lane, Norcross, Georgia 30092, Hildegard M. Kramer of 5 Reimer Road, Westport, Connecticut 60880, Luis Z. Avila of 11 Sleepy Hollow Lane, Arlington, Massachusetts 02174, John F. Traverse of 74 Craigie Street, Apt. 1, Somerville, Massachusetts 02143, and Peter K. Jarrett of 353 Willis Road, Sudbury, Massachusetts 01776, in consideration of ten dollars and other valuable consideration paid to us by Focal, Inc., a corporation of the State of Delaware, having its principal place of business at 4 Maguire Road, Lexington, Massachusetts 02173, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Focal, Inc., its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "*Hydrogels for Orthopedic Repair*" described in U.S. Application Serial No. 09/658,390 filed in the United States Patent and Trademark Office on September 8, 2000, by Arthur J. Coury, Stephen D. Goodrich, Hildegard M. Kramer, Luis Z. Avila, John F. Traverse, and Peter K. Jarrett, which claims priority to U.S. Provisional Application Serial No. 60/153,190 filed in the United States Patent and Trademark Office on September 10, 1999, by Arthur J. Coury and Stephen D. Goodrich, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

Title: "Hydrogels for Orthopedic Repair"

By: Arthur J. Coury, Stephen D. Goodrich, Hildegard M. Kramer,

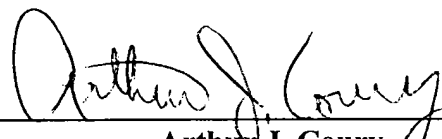
Luis Z. Avila, John F. Traverse, and Peter K. Jarrett

Filed: September 8, 2000

ASSIGNMENT

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.


WITNESS my hand and seal this 11 day of October, 2000.


Arthur J. Coury

Commonwealth of Massachusetts)

County of middlesex)

Then personally appeared the above named Arthur J. Coury and acknowledged the foregoing instrument to be his free act and deed, before me this 11th day of October, 2000.


Notary Public

My Commission expires: 10/23/03

Title: "Hydrogels for Orthopedic Repair"

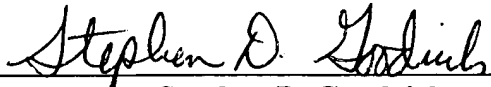
By: Arthur J. Coury, Stephen D. Goodrich, Hildegard M. Kramer,

Luis Z. Avila, John F. Traverse, and Peter K. Jarrett

Filed: September 8, 2000

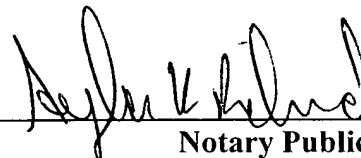
ASSIGNMENT

WITNESS my hand and seal this 23 day of October, 2000.


Stephen D. Goodrich

Georgia
State of ~~Minnesota~~)
County of Gwinnett)

Then personally appeared the above named Stephen D. Goodrich and
acknowledged the foregoing instrument to be his free act and deed, before me this
23 day of Oct, 2000.


Notary Public

My Commission expires: March 1, 2004
Angela K. Richmond
Notary Public
Gwinnett County
State of Georgia
My Comm. Expires Mar. 1, 2004

Title: "Hydrogels for Orthopedic Repair"

By: Arthur J. Coury, Stephen D. Goodrich, Hildegard M. Kramer,

Luis Z. Avila, John F. Traverse, and Peter K. Jarrett

Filed: September 8, 2000

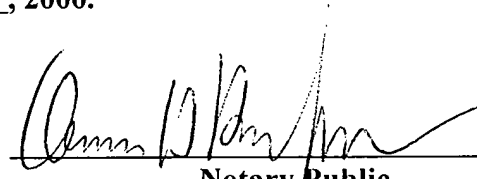
ASSIGNMENT

WITNESS my hand and seal this 12 day of October, 2000.


Hildegard M. Kramer

State of ~~Connecticut~~ Massachusetts,
County of Middlesex

Then personally appeared the above named Hildegard M. Kramer and
acknowledged the foregoing instrument to be his free act and deed, before me this
12th day of October, 2000.


Notary Public

My Commission expires: My Commission Expires AUG. 24, 2001

Title: "Hydrogels for Orthopedic Repair"

By: Arthur J. Coury, Stephen D. Goodrich, Hildegard M. Kramer,

Luis Z. Avila, John F. Traverse, and Peter K. Jarrett

Filed: September 8, 2000

ASSIGNMENT

WITNESS my hand and seal this 5th day of October, 2000.

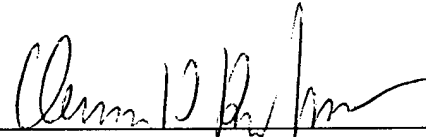


Luis Z. Avila

Commonwealth of Massachusetts)

County of Middlesex)

Then personally appeared the above named Luis Z. Avila and acknowledged the foregoing instrument to be his free act and deed, before me this 5th day of October, 2000.



Notary Public

My Commission expires: My Commission Expires AUG. 24, 2001

Title: "Hydrogels for Orthopedic Repair"


By: Arthur J. Coury, Stephen D. Goodrich, Hildegard M. Kramer,

Luis Z. Avila, John F. Traverse, and Peter K. Jarrett

Filed: September 8, 2000

ASSIGNMENT

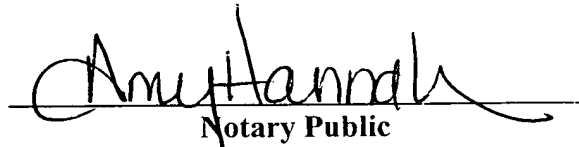
WITNESS my hand and seal this 16th day of October, 2000.


John F. Traverse

Commonwealth of Massachusetts)

County of Suffolk)

Then personally appeared the above named John F. Traverse and acknowledged the foregoing instrument to be his free act and deed, before me this 16th day of October, 2000.


Notary Public

My Commission expires: December 25, 2003

Title: "Hydrogels for Orthopedic Repair"

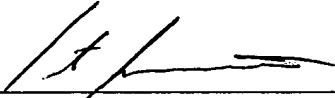
By: Arthur J. Coury, Stephen D. Goodrich, Hildegard M. Kramer,

Luis Z. Avila, John F. Traverse, and Peter K. Jarrett

Filed: September 8, 2000

ASSIGNMENT

WITNESS my hand and seal this 5th day of October, 2000.

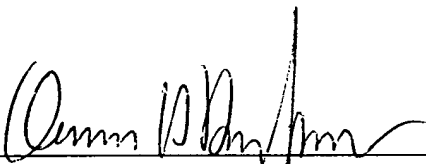


Peter K. Jarrett

Commonwealth of Massachusetts)

County of Middlesex)

Then personally appeared the above named Peter K. Jarrett and acknowledged the foregoing instrument to be his free act and deed, before me this 5th day of October, 2000.



Notary Public

My Commission expires ~~My~~ Commission Expires AUG. 24, 2001